

***Response DETAILS:***

Date Reported:	June 15, 2012
Debris:	Fiberglass Boat
Identification #:	20-210-42909
Estimated Time at Sea:	1.3 years (463 days)
Japanese Tsunami Debris Confirmation:	Yes
Washington State Location:	Cape Disappointment State Park
Size:	6.4 m x 2 m
Sample Collection:	Pleus & Klein (WDFW)
Beach Removal:	State Parks & WDFW

Number Japanese Coastal Species: **Estimated 30+**

Summary:

Four hundred and sixty-three days after the Tōhoku Earthquake and Tsunami of March 11, 2011, a 6.4 meter (21-foot) skiff washed ashore in three pieces at Benson Beach at Cape Disappointment State Park, just north of the mouth of the Columbia River, near the Ilwaco, Washington. The vessel bore a Japanese vessel registration number (20-210-42909) permitting its identification by the Japanese Consulate as originating from the Tōhoku region of northern Honshu, and confirmed as being lost in the tsunami. Radiation testing by the Department of Health was negative. This boat was the first large JTMD to come ashore in Washington State and the first Japanese vessel associated with the tsunami or otherwise, recorded to have landed in North America with living Japanese species. The predominant marine organism, comprising an estimated 95% of the total fouling biomass on the boat, was the native oceanic (pelagic) gooseneck barnacle *Lepas anatifera*. However, a surprising diversity of at least 30 Japanese coastal species have been identified in the other biomass including, mussels, seaweeds, amphipods and copepods, barnacles, worms, nematodes, and marine flies. A full report is available from the department.